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PTO/SB/16 (8-00)
Approved for use through10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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PROVISIONAL APPLICATION FOR PATENT COVER SHEET This is a r qu st for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53(c).

INVENTOR(S)									
Given Name (first and middle [if any])	Family Name o	or Surname	Residence (City and either State or Foreign Country)						
David Charles	Family Name or Surname Schwartz		†		69				
Eileen T.	Dimalanta		3110 Oxford Road, Madison WI 53705 1323 Spring Street, #2, Madison, WI 53706				Jc:8		
Juan J.	de Pablo		2514 Chamberlain Avenue, Madison WI 53705						
Additional inventors are being named on the separately numbered sheets attached hereto									
TITLE OF THE INVENTION (280 characters max)									
MICRO FLUIDIC SYSTEM FOR SINGLE MOLECULE IMAGING									
Direct all correspondence to:	Direct all correspondence to: CORRESPONDENCE ADDRESS								
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	OSED APPLICAT	ON PARTS	(check all that appl	(v)					
Specification Number of Pages	19	Γ	CD(s), Number						
Drawing(s) Number of Sheets	2								
Application Data Sheet. See 37 CFR 1.76 Other (specify) Return Postcard									
METHOD OF PAYMENT OF FILING FEE	S FOR THIS PROV	/ISIONAL API	PLICATION FOR PA	TENT		· · · · · · · · · · · · · · · · · · ·			
Applicant claims small entity statu	s. See 37 CFR 1.27	7.				NG FEE			
A check or money order is enclos	ed to cover the filing	g fees			AMC	DUNT (\$)			
The Commissioner is hereby authorized to charge filing fees or credit any everyweent to Deposit Account Number: 17-0055									
fees or credit any overpayment to Deposit Account Number: 17-0055 Payment by credit card. Form PTO-2038 is attached.									
The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government. No.									
Yes, the name of the U.S. Government agency and the Government contract number are:									
DUE DE-FG-UZ-99EKOZB36 AND NIFF FIGUUZZS									
Respectfully submitted, Date 10/18/02									
SIGNATURE TO THE SIGNATURE		REGISTRATION NO. 31,233							
TYPED or PRINTED NAME Keith M. Baxter			(if appropriate)			960296.99047			
TELEPHONE 414.277.5719 Docket Number: 960296.990						300230.3304			

USE ONLY FOR FILING A PROVISIONAL APPLICATION FOR PATENT

This collection of information is required by 37 CFR 1.51. The information is used by the public to file (and by the PTO to process) a provisional application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the complete provisional application to the PTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Box Provisional Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

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PTO/SB/17 (11-01)
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FEE TRANSMITTA		С				mplete if Known			
		Application Number		ber	60/				
for FY 2003		Filing Date			Herewith				
Patent fees are subject to annual revision.		First Named Inventor		entor	David C. Schwartz				
Applicant claims small entity status. See 37 CFR 1.27		Examiner Name							
		Group Art Unit							
TOTAL AMOUNT OF PAYMENT (\$) 160.00		Attorney Docket No. 960296.99047							
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
Check Credit card Money Other None	3. ADDITIONAL FEES								
Deposit Account:	Large	Large Entity Small Entity							
Deposit Account 17-0055	Fee Cod	Fee e (\$)	Fee Code	Fee e (\$)		Fee Description	Fee Paid		
Number	105		2050	65	Surcha	rge - late filing fee or oath			
Account Name Quarles & Brady LLP	1052	2 50	2052	25	Surcha cover s	rge - late provisional filing fee or	Ì		
The Commissioner is authorized to: (check all that apply)	1053	3 130	1053	130					
Charge fee(s) indicated below Credit any overpayments				2,520		aglish specification			
Charge any additional fee(s) during the pendency of this application	n 1804		1804	920*		ng a request for ex parte reexamination sting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.	1				Examir	ner action			
FEE CALCULATION	180	5 1,840	11805	1,840*	Reques Examin	sting publication of SIR after ner action			
1. BASIC FILING FEE	125	110	2251	55	Extens	ion for reply within first month	-		
Large Entity Small Entity	1252	400	2252	200	Extensi	on for reply within second month			
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee Paid		920	2253	460		on for reply within third month			
1001 740 2001 370 Utility filing fee	1	1,440		720	Extensi	ion for reply within fourth month			
1002 330 2002 165 Design filing fee	1	5 1,960		980		on for reply within fifth month			
1003 510 2003 255 Plant filing fee	140		2401	160		of Appeal			
1004 740 2004 370 Reissue filing fee	1402		2402	160	-	brief in support of an appeal			
1005 160 2005 80 Provisional filing fee 100.00	1403	260 1,510	2403	140 1,510		st for oral hearing to institute a public use proceeding			
SUBTOTAL (1) (\$) 160.00		110	1	55		to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		3 1,280		640		to revive - unintentional			
Fee from Ext <u>ra Claims below</u> Fee Paid	150	1,280	2501	640	Utility is	ssue fee (or reissue)			
Total Claims -20** = X = 0.00	1502	460	2502	230	Design	issue fee			
Claims -3" - \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1503	620	2503	310	Plant is	sue fee			
Multiple Dependent	1460		1460	130		s to the Commissioner			
Large Entity Small Entity	1807		1807	50		sing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description Code (\$) Code (\$)	1806		1	180		sion of Information Disclosure Stmt			
1202 18 2202 9 Claims in excess of 20	8021	40	8021	40		ing each patent assignment per y (times number of properties)			
1201 84 2201 42 Independent claims in excess of 3	1809	740	2809	370	Filing a	submission after final rejection			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	740	2810	370		R § 1.129(a)) ch additional invention to be			
1204 84 2204 42 ** Reissue independent claims over original patent	1				examin	ned (37 CFR § 1.129(b))			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	180		2801	370		st for Continued Examination (RCE)			
and over original parent	1802	900	1802	900	Reque of a de	est for expedited examination esign application			
SUBTOTAL (2) (\$) 0.00	Othe	r fee (s	pgcify)			<u>_</u>			
**or number previously paid, if greater; For Reissues, see aboye	*Red	uced b	y Basic	Filing	Fee Pa	id SUBTOTAL (3) (\$) 0.00			
SUBMITTED BY	$\overline{}$,	Complete (if applicable)			
Name (Printl Type) Keith M. Baxter	51	Registr (Attome			1,233	1 1	19		
Signature	~	ruome	,,,,,yeill)			Date Oct. 18	, 2002		
WARNING: Information on this form n	aay ba		- Ildus	o Cro	dit oo-				

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